

SINKOVICS, Jozsef, dr.

Production of antibodies by lymphatic cells. Orv. hetil. 96  
no.22:589-592 29 May 55.

1. Országos Kóregeszségügyi Intézet (főigazgató: Havas Andras dr.)  
közleménye.

(LYMPHATIC SYSTEM, physiology,  
antibody form)

(ANTIGENS AND ANTIBODIES  
antibody form. by lymphatic cells)

SINKOVICS, Jozsef, dr.

New chapter in bacteriology; pleuropneumonia-like development  
and the L forms. Orv. hetil. 96 no.51:1401-1408 18 Dec 55.

1. Az Országos Kózegetszegügyi Intézet (főigazgató: Tóko József  
dr.) közl.

(BACTERIA

L cycle & forms, review (Hun))

(PLEUROPNEUMONIA-LIKE ORGANISMS

relation to L cycle & forms, review (Hun))

EXCERPTA MEDICA Sec.4 Vol.11/4 Med.Microb. etc. April 58

939. THE PRINCIPLES OF VIROLOGY - Die Grundlagen der Virusforschung - Sinkovics J. - KULTURA (Budapest) 1956 (420 pages) Graphs 5  
Tables 39 Illus. 145

This is the German translation of a Hungarian handbook of virology. It consists of two parts, the first dealing rather extensively with the theoretical problems, and the second with the practical aspects of virology. A list of references is added containing over 1400 titles, a great many of which are Russian publications.

Van Lookeren Campagne - Amsterdam

SINKOVICS, J.; MARKOS, G.

Oxido-reduction experiments with influenza virus. p. 7.  
BIOLOGIAI KOZLEMENYEK (Magyar Biologiai Tarsasag. Altalanos  
Biologiai Szakosztaly) Budapest. Vol. 4, no. 1, 1956.

SOURCE: East European Accessions List (EEAL) Library of Congress,  
Vol. 5, no. 12, December 1956.

GOZON, Gizella; SINKOVICS, Jozsef

Studies on conjunctivitis cases caused by Newcastle virus.  
Szemeszet 93 no.3:119-122 Sept 56.

1. A Budapesti Orvostud. Egyetem I. sz. Szemklinikáj. (Igaz.  
Radnot, Magda egyetemi tanár, az orvostud. doktora) és az  
Országos Közegészségügyi Intézet (Főigazgató: Takó, József) közl.  
(CONJUNCTIVITIS, bacteriol.  
Newcastle virus, isolation of virus (Hun))  
(NEWCASTLE DISEASE, manifest.  
conjunctivitis, isolation of virus (Hun))

SINKOVICS, Jozsef, dr.

Histoplasmosis in laboratory mouse. Orv. hetil. 97 no.35:  
968-969 26 Aug 56.

1. Az Orszagos Kozegeszsegugy Intezet (forgazgato:  
Tako, Jozsef, dr.) kozlemenye.

(HISTOPLASMOSIS

in laboratory mouse, histopathol. (Hun))

(MICE, dis.

histoplasmosis in laboratory mouse, histopathol. (Hun))

EXCERPTA MEDICA Sec 4 Vol. 10/11 Microbiology Nov 57

2544. SINKOVICS J. Staatl. Inst. für Hyg., Budapest. \*Pleuropneumonieähnliche Eigenschaften in alten E. coli-Kulturen. Pleuropneumonia-like appearances in aged E. coli cultures ACTA MICROBIOL. ACAD. SCIENT. HUNG. (Budapest) 1957, 4/1 (59-75) Tables 2 Illus. 34

An E. coli strain isolated from human cystopyelitic urine showed some spontaneous polymorphism. Swollen cells containing nuclear clumps and burst cells with out-flowing plasmatic material containing nuclear (electron dense) particles were observed in aged broth cultures. On agar plate typical L colonies were formed. In cell-free filtrates of aged cultures regeneration of bacterial cells took place. Young regenerating cells showed an extreme polymorphism. Later on regular bacterial cells became predominant. Microphotograms revealed that the filtrability and extraordinary plasticity of the microforms were due to the lack of rigid cell wall. The diameter of the smallest particle able to regenerate was estimated according to gradocol membrane filtrations as 373-400 mμ. The presence of Sarcina lutea in the filtrate seemed to facilitate regeneration. Problems concerning the so-called filtrable forms of bacteria, the microforms of L cultures as well as the reproduction of pleuropneumonia-like organisms are discussed in detail.

Molnár - Budapest

SINKOVICS, J.

Significance of the pleuropneumonia-like growing method in regard to the evolution of bacteria and viruses.

P. 19, (Biological Közlemények) Vol. 5, no. 1, 1957, Budapest, Hungary

SO: Monthly Index of East European Accessions (EEAI) Vol. 6, No. 11 November 1957



SINKOVICS J.  
EXCERPTA MEDICA Sec.4 Vol.11/3 Med.Microbio.,etcMar 58

661. THE HUMAN PATHOGENICITY OF THE NEWCASTLE DISEASE VIRUS AND ITS RELATION TO THE MUMPS, FOWL PLAGUE AND INFLUENZA VIRUSES - Sinkovics J. State Inst. of Hyg., Budapest. - ARCH. GES. VIRUS-FORSCH. 1957, 7/3 (242-257) Graphs 2 Tables 11 Illus. 1

Two strains of Newcastle disease virus were isolated from cases of human oculoglandular disease. The NDV does not grow in the mouse lung. The NDV interfered in the mouse lung with the influenza virus and the classical fowl plague virus. In the embryonated hen's egg the mumps virus interfered with the NDV, but not with the influenza or classical fowl plague viruses in the mouse lung. Interference could not be demonstrated in the mouse lung between the LCM virus and the influenza virus. In haemagglutination inhibition tests and virus neutralization tests with rabbit immune sera inactivated at 62° C., the mumps virus and the NDV were shown to possess similar antigenic components. Recombination experiments carried out with live mumps virus and heat-inactivated NDV inoculated in chicken embryos, yielded a non-pathogenic NDV. Other recombination experiments (mumps virus + classical fowl plague virus; NDV + classical fowl plague virus) yielded negative results.

Papapanagiotou - Athens (IV, 17, 50)

SINKOVICS, Jozsef

Mode of influenza virus multiplication. Kiserletes orvostud. 9  
no.3:254-262 July 57.

1. Orszagos Kozesegszegugyi Intezet.

(INFLUENZA VIRUSES

multiplication, morphol. picture & mechanism (Hun))

POIGAR, Peter, dr.; SINKOVICS, Jozsef, dr.

Comparative studies on the growth inhibiting effects of dye derivatives on pathogenic fungi. *Borogygy. vener. szemle* 11 no.2-3:97-100 Apr-June 57.

(DYES, eff.

fungicidal & fungistatic eff., comparative studies (Hun))

(FUNGICIDES

dyes, comparative studies on fungicidal & fungistatic eff. (Hun))

SINKOVICS, JULIENNA (KALINA).

"Rakoskeresztur. (Irie) Sinkovics Istvanne Kalina Julianna."

Budapest, Hungary, Bibliotheca Kiado, 1958. 122 p.

Monthly list of East European Accessions (EEAI), IC, Vol. 8, No. 8,  
August 1959.  
Uncla.

SINKOVICS, Laszlo

Simplification of cost calculation in the construction industry.  
Epites szemle 5 no.6:188-191 '61.

1. Epitesugyi Miniszterium Epitestechikai es Epitesgazdasagi Iroda  
muszaki eloadoja.

SINKOVITS, Viktor, Dr.

Hemihyperplasia faciei. Orv. hetil. 100 no.47:1700-1704 Nov 22, 59.

1. A Debreceni Orvostudományi Egyetem Stomatológiai Klinikájáról  
(igazgató: Adler Péter dr. egyetemi tanár).

(HYPERTROPHY AND HYPERPLASIA) (FACE, dis.)

SINKOVITS, V., dr.; POLCZER, Gy. dr.; GYULAVARI, O., dr.; BENCZE, J., dr.

Dentition of children newly enrolled into schools in Debrecen.  
Fogorv. szemle 58 no.5:148-151 My '65

1. A Debreceni Orvostudományi Egyetem Stomatológiai Klinikájáról  
(Igazgató: Adler, Peter, dr. egyetemi tanár).

1ST AND 2ND ORDERS		PROCESSING AND PROPERTY INDEX	
SIN'KOVSKAYA A-K		17	
CA		<p>Determination of quinine alkaloids which do not contain a methoxyl group in a mixture of quinine alkaloids. N. E. Zeligson and A. K. Sin'kovskaya (All Union Chem. Pharm. Inst., Moscow). <i>J. Gen. Chem.</i> (U.S.S.R.) 13, 957-61 (1945).--The detn. of MeO-free quinine alkaloids is based on catalytic hydrogenation, followed by cleavage of MeO groups by boiling with HBr and treatment with alkali; extn. with EtO or CHCl<sub>3</sub> gives hydrocinchonine and hydrocinchonidine which are detd. acidimetrically. The hydrogenation is done in the presence of BaSO<sub>4</sub>-Pd in 10% HCl.</p> <p>G. M. Kosolupoff</p>	
ASM-3LA METALLURGICAL LITERATURE CLASSIFICATION		100 AND 101 CROSSL	
100 AND 101 CROSSL		100 AND 101 CROSSL	



SIN'KOVSKAYA, A. E.

6  
③

Determination of opianic acid. A. K. Ruzhentseva and  
A. K. Sin'kovskaya (S. Ordzhonikidze All-Union Sci.  
Research Chem.-Pharm. Inst., Moscow). *Zhur. Anal.*  
*Khim.* 9, 101-4 (1954).—Opianic acid is detd. by converting  
it to opiazone by the action of  $\text{NH}_2\text{NH}_2\cdot\text{H}_2\text{SO}_4$  and  $\text{NaOAc}$ .  
Place a 0.3-g. sample in a 100-ml. conical flask, add 0.03 g.  
of pure  $\text{NaCl}$ , and dissolve in 4 ml.  $\text{H}_2\text{O}$  by boiling. Dis-  
solve, by boiling in a test tube, 0.3 g.  $\text{NH}_2\text{NH}_2\cdot\text{H}_2\text{SO}_4$  and  
0.4 g.  $\text{NaOAc}$  in 2 ml. of  $\text{H}_2\text{O}$ . Add the contents of the  
test tube to the flask, heat if necessary to dissolve any  
turbidity, and keep for 2 hrs. on a steam bath with attached  
reflux condenser. After 4-5 hrs., filter (suction), wash until  
free of  $\text{SO}_4^{--}$  and  $\text{Cl}^-$ , dry at  $105-110^\circ$  to const. wt., and  
calc. opianic acid from  $(a \times 1.0193 \times 100)/b$ , where  $a$   
is the wt. of opiazone, 1.0193 the conversion factor, and  $b$   
is the wt. of the sample. M. Hosen

MT  
11510-54

SIN'KOVSKAYA, A. K.

USSR

✓ Determination of organic acid. A. K. Rubentseva and  
A. K. Sin'kovskaya. J. Anal. Chem. U.S.S.R. 9, 113-114  
(1964) (Engl. translation). See C.A. 48, 6014c.

H. L. H.

RUZHENTSEVA, A.K.; SIN'KOVSKAYA, A.K.

Method of determining undecine. Khim. i med. no.10:82-84 '59.  
(MIRA 13:2)

1. Iz Vsesoyuznogo nauchno-issledovatel'skogo khimiko-farmatsevti-  
cheskogo instituta imeni S. Ordzhonikidze.  
(UNDECENOIC ACID)

S. NIKOLAYEV, A.S.

List of works published by the members of the Pamir Biological  
Station in 1938-1963. Trudy Pam. biol. sta. 1:276-288 '63.  
(MIRA 17:10)

1. Glavnyy bibliograf TsNB AN Tadzhikskoy SSR.

USSR/Meadow Cultivation.

L

Abs Jour : Ref Zhur Biol., No 14, 1958, 63268

Author : Sin'kovskaya, A.S.

Inst : -

Title : Phenology as an Aid in Pasture-Driven Animal Husbandry  
in Tadzhikistan

Orig Pub : Geogr. Sb., 1957, 83-88

Abstract : To utilize fodder resources more efficiently, it is  
recommended to make use of observations on the changing  
aspects of basic pasture plants.

Card 1/1

- 13 -

SCIENCE  
CATEGORY USSR  
MEADOW CULTIVATION L

ABS. JOUR. REF ZHUR - BIOLOGIYA, NO. 4, 1959, No. 15541

AUTHOR : Sin'kovskaya, A.S.  
INST. : Acad. Sciences Tadzhik SSR  
TITLE : Rationalization in Use of Spring pastures of  
Southern Tadzhikistan in "Gissar" Sheep-  
raising.

ORIG. PUB. : Tr. AN TadzhSSR, 1957, 67, 71-154

ABSTRACT : A description of the natural conditions in  
the district where experiments were conducted  
is given as well as characteristics of the  
vegetation of its pastures. Investigated were  
the productivity of spring pastures and the  
trend of variation in the chemical compos-  
ition of pasture fodder. The botanical and  
economic characteristics of the basic fodder  
plants are given. Cited are the findings of  
experiments in working out the scientific  
principles of the pen system of pasturing,  
in determining the consumption rate of the  
fodder supply and estimating the effect of

CARD: 1/2

COUNTRY :  
CATEGORY : MEADOW CULTIVATION  
ABS. JOUR. : REF ZHUR - BIOLOGIYA, NO. 4, 1959, No. 11941  
AUTHOR :  
INST. :  
TITLE :

ORIG. PUB. :

ABSTRACT : pasturing and rest on the grasses of spring  
pastures. A series of recommendations is  
given on the rational use of the district's  
spring pastures. Appended is a list of the  
plants discovered in the spring pastures  
of the stock breeding farm "Giesar".  
Bibliography 70 titles.  
-- B.L. Flerov

CARD: 2/2

SOV/137-57-11-22251

Translation from: Referativnyy zhurnal, Metallurgiya, 1957, Nr 11, p 226 (USSR)

AUTHORS: Tovpenets, Ye.S., Sin'kovskaya, G.N.

TITLE: Steel Analysis by Dilatometry and X-Ray Diffraction Study  
(Dilatometricheskiy i rentgenostrukturnyy analizy staley)

PERIODICAL: Tr. Donetsk. industr. in-ta, 1957, Vol 19, pp 59-64

ABSTRACT: Dilatometry and X-ray diffraction analysis were used to investigate the effects of chemical composition, conditions of cooling, and the homogeneity of steel upon the decomposition of supercooled austenite (DSA) in alloyed structural steels of the following % composition: C 0.32 - 0.42, Mn 0.40 - 0.72, Si 0.25 - 0.38, P 0.035, S 0.030 - 0.040, Cr 0.70 - 2.44, NiO 3.82, Mo 0 - 0.43, V 0 - 0.17. The higher the degree of alloying of the steel, the lower the temperatures of onset and termination of DSA. As the homogeneity of the steel declines, the temperature of termination of DSA declines toward a lower temperature region. A fluctuating cooling regimen shifts the end of DSA in the region toward higher temperatures. The temperature of reheating in a fluctuating cooling procedure must be the higher, the higher the alloying of the steel. The

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SOV/137-57-11-22251

Steel Analysis by Dilatometry and X-Ray Diffraction Study

temperature of supercooling must be lower than the temperature of onset of DSA, but higher (by 20-25°C) than the temperature of onset of the martensite transformation. A fluctuating cooling regimen makes for the most complete DSA in the region of the pearlitic transformation.

N.K.

Card 2/2

SIN'KOVSKAYA, K. V.: Master Med Sci (diss) -- "On the role of verbal instruction in investigating conditioned reflexes in school-age children". Leningrad, 1958. 20 pp (Acad Med Sci USSR, Inst of Experimental Med), 200 copies (KL, No 1, 1959, 12<sup>4</sup>)

EXCERPTA MEDICA Sec 7 Vol 13/6 Pediatrics June 59

1246. INFLUENCE OF VERBAL INSTRUCTION ON SECRETOMOTOR CONDITIONED REFLEXES IN SCHOOLCHILDREN (Russian text) - Sinkovskaya K. V. Lab. of Higher Nerv. Activity of Child., Inst. of Exp. Med., USSR Acad. of Med. Sci., Leningrad - ZH. VYSSH. NERV. DEYAT. 1958, 8/2 (168-174) Graphs 3 Tables 1

The development of the conditioned reflex in schoolchildren can be accelerated either by direct verbal stimulation or by introduction of new verbal stimulations. In the latter case the formed conditioned reflex originates from the first application of new verbal conditioned signals. Verbal instruction permits simultaneous elaboration of positive conditioned reflexes and differentiators. Differentiation of 5 non-reinforced conditioned stimuli from the first and 6th strong ones occurred with the aid of verbal instruction as early as from the 2nd attempt, whereas without instruction 7-9 days were required. In working with verbal stimuli the secretomotor method with nutritional reinforcement shows objectivity, permitting the accurate measurement of latent periods and magnitude of motor conditioned reflexes.

SIN'KOVSKAYA, K.V.

Effect of verbal explanation (instruction) on the conversion rate  
of conditioned salivary and motor reflexes in school children.  
[with summary in English]. Zhur.vys.nerv. deiat. 8 no.5:659-664  
S-O '58 (MIRA 12:1)

1. Laboratoriya vysshey nervnoy deyatel'nosti rebenka Fiziologicheskogo  
otdela im. I.P. Pavlova Instituta eksperimental'noy meditsiny AN  
SSSR, Leningrad.

(REFLEX CONDITIONED.

eff. of verbal instruction on rate of conversion  
of salivary & motor reflexes in school child (Rus))

VOYTENKO, G.M., kand.med.nauk; SIN'KOVSKAYA, K.V., kand.med.nauk  
(Dnepropetrovsk)

Oscillographic index as an indicator of vascular romus. Klin.  
med. 39 no.5:30-31 My '61. (MIRA 14:5)

1. Iz Dnepropetrovskogo nauchno-issledovatel'skogo instituta  
vosstanovleniya i ekspertizy trudosposobnosti invalidov (dir. -  
kand.med.nauk A.S. Dantsetova).  
(BLOOD VESSELS) (OSCILLOGRAPHY)

TYAGNY-RYADNO, M.G.; VIZIR, A.P.; YERSHOV, V.V.; SIN'KOVSKAYA, N.A.;  
Prinimala uchastiye: FILIMONOVA, N.A.

Microbiogenesis of the soils of main forest types in the "Kivach"  
Preserve. Trudy Kar.fil.AN SSSR no.34:93-112 '62. (MIRA 16:1)

(Kondopoga District—Soil micro-organisms)  
(Kondopoga District—Forest soils)

SOV/81-59-9-32192

Translation from: Referativnyy zhurnal. Khimiya, 1959, Nr 9, p 372 (USSR)

AUTHORS: Borusevich, A.I., Sinkovskaya, T.N.

TITLE: The Application of Liquid Glass<sup>2</sup> in the Production of Precision Casting  
(From the Experience of the Work of the Kiyev Mechanical Plant "Glav-  
mashmet")

PERIODICAL: Mashinostr. i priborostroyeniye. (Sovnarkhoz Kiyevsk. ekon. adm. r-na)  
1958, Nr 7, pp 12 - 15

ABSTRACT: A new technology of the production of castings on dispensable patterns is based on the production of a refractory shell with the application of liquid glass (LG) and  $\text{NH}_4\text{Cl}$ , under the effect of which the decomposition of LG takes place with the separation of silica in the form of a gel which binds the sand grains and marshallite into a solid shell. The initial materials for the production of the refractory coating are: marshallite, soda or soda-sulfate LG, quartz sand and an aqueous solution of ammonium chloride. The standards of the consumption of the various materials per 1 t of casting material are cited. The processes

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SOV/81-59-9-32192

The Application of Liquid Glass in the Production of Precision Casting (From the Experience of the Work of the Kiyev Mechanical Plant "Glavmashmet")

are briefly described for manufacturing models and blocks, preparing refractory coating and applying it to the models, the melting of the models and the calcination of the shell. If LC is used for the purposes indicated ~ 1.5 thousand rubles per 1 t of suitable casting is saved. (✓)

S. Iofe

Card 2/2



СИНОВИЙ, Л. Л.

СИНОВИЙ, Л. Л. "The importance of 'shuvakh' in Karakul breeding and the experiences in its additional sowing in Central Asia," Karakulevodstvo i sverovodstvo, 1949, No. 3, p. 22-27

С: U-5240, 17, Dec. 53, (Letopis 'Zhurnal Statey, No. 25, 1949).

1. SIN'KOVSKIY L.P.
2. USSR (600)
4. Soviet Central Asia--Sedges
7. Role of the desert sedge in plant associations in the foothill desert of Central Asia, Soob. TFAN SSSR no.27, 1950.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, unclass.

1. SIN'KOVSKIY, L. P.
2. USSR (600)
4. Compositae
7. Stimulating the sprouting of seeds of certain fodder plants in the family of Compositae. Soob.TFAN SSSR, no. 28, 1950.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

1. SIN'KOVSKIY, L. P.
2. USSR (600)
4. Karakul Sheep - Feeding
7. Artemisia helophila N. Krasch - valuable fodder plant of the winter pasturelands of karakul sheep. Soob. TFAN SSSR No. 28 1950

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

DAVYDOV, G.S.; SIN'KOVSKIY, I.P.

Ecology and injurious activity of red-tailed gerbils in Tajikistan.  
Izv.Otd.est.nauk.AN Tadzh.SSR no.1:69-75 '52. (MLRA 9:10)

1.Institut zoologii i parazitologii i Institut zhivotnovedstva Akademii nauk Tadzhikskoy SSR.  
(Tajikistan--Rodentia)

SIN'KOVSKIY, L.P.

Renewal of desert subshrubs by seed. Dokl. AN Tadzh. SSR no. 4: 19-25  
'52. (MIRA 9:9)

1. Institut zhivotnovodstva Akademii nauk Tadzhikskoy SSR. Predstavleno  
chlenom-korrespondentom AN Tadzhikskoy SSR V.F. Petrovym.  
(Soviet Central Asia--Desert flora)

SIN'KOVSKIY, L.P.

Germinating ability of seeds of certain desert plants of the thistle family and methods of increasing it. Biol.MOIP. Otd.biol. 59 no.2:39-55 (MLRA 7:6)

Mr-Ap '54.

(Thistle) (Germination)

SIN'KOVSKIY, L.P.

Station research results on the development of elements of  
pasture rotation in spring pastures of southern Tajikistan.  
Izv.Otd.est.nauk AN Tadsh.SSR no.10:105-122 '55. (MLRA 9:10)

1. Institut zhivotnovodstva AN Tadshikskoy SSR.  
(Tajikistan--Pastures and meadows)



SIN'KOVSKIY, L.P.

Field station method of studying temporary low-grass pastures  
in piedmont deserts of Central Asia. Bot.zhur.40 no.5:693-696  
S-0 '55. (MIRA 9:4)

1. Institut zhivotnevedstva Akademii nauk Tadzhikskoy SSR, Stali-  
nabad.

(Soviet Central Asia--Pastures and meadows)

USSR / Cultivated Plants. Grains. Legumes. Tropical M-1  
Cereals.

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 6257

Author : Sin'kovskiy, L. P.; Voznesenskiy, K. N.;  
Yermolenko, M. A.

Inst : Animal Husbandry Institute, Tadzh SSR  
Title : Sorghum on the Tadzhikistan Non-Irrigated Land

Orig Pub : S.-kh. Tadzhikistana, 1957, No 7, 24-28

Abstract : The Institute of Animal Husbandry, Tadzh SSR, carried out experiments in 1952 and 1953 on the sowing of sorghum on unirrigated land in the driest regions of the republic. Early Gaolyan 178 variety produced 34.3 and 26.5 cwt/ha of hay. The vegetation period before ripening lasted only 66 days. Sowing was done on March 20th, sprouts appeared on April 2nd;

Card 1/3

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USSR / Cultivated Plants. Grains. Legumes. Tropical M-1  
Cereals.

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 6257

seeds ripened on June 7th. Experiments conducted in subsequent years showed that in the case of fall plowing, when the sowing takes place at the end of March - beginning of April with a distance between rows of 60 cm, and when the norm of sowing is 6 - 7 kg/ha, the early sorghum varieties produce good crops of green mass and hay on these unirrigated plots. Late ripening varieties are not suitable there, because their racemes dry up and do not produce seeds. Corn cannot grow under these conditions (absence of moisture). Sorghum gives high yields of green mass and of silage, if the soil is watered. It gives an aftermath which is equal in productivity to the first mowing, it is mowed for

Card 2/3

SIN'KOVSKIY, L.P.

The ephemeral annuals and perennials of the Garaudy hay lands.  
Izv. Otd. est. nauk AM Tadzh. SSR no. 24:131-141 '57. (MIRA 11:10)

1. Tadzhikskiy nauchno-issledovatel'skiy institut zhivotnovodstva  
i veterinarii.  
(Garaudy Region--Pastures and meadows)

COUNTRY : USSR L  
 CATEGORY : Meadow Cultivation.  
 REF. JOUR. : Zhen Biol., No. 3, 1959, No. 10823  
 AUTHOR : Morozova, O. I., Sin'kovskiy, L. P. Agalina, V. G.  
 INST. : Academy of Sciences, Tadzhik SSR  
 TITLE : The Summer High-Mountain Pastures of the Southern Slope  
 of Glassar Ridge and Their Utilization in Caracul Raising.  
 ORIG. PUB. : Tr. AM TadzhSSR, 1957, 67, 5-69.  
 ABSTRACT : A characteristic is given of the sovkhos "Kabadian" pastures and of the region of Anzob Pass, and a description of their vegetation cover. The chemical composition and the nutrition value of the high-mountain pasture plants and also the extent of their being eaten by the Caracul sheep were investigated. There was made a calculation of the forage reserves of the high-mountain pastures and their change after the summer grazing period. Recommendations are given on raising the forage production of the

CARD: 1/2

COUNTRY : USSR L  
 ORIGIN : Meadow Cultivation.  
 RES. JOUR. : RZhBiol., No. 3, 1959, No. 10824  
 AUTHOR : Sil'kovskiy, L. F.  
 INST. : Academy of Sciences, Tadzhik SSR.  
 TITLE : The Saltwort Vegetation of the Pastures on Garauta Reservation.  
 ORIG. PUB. : Tr. AN Tadzhik SSR, 1957, 67, 155-177.  
 ABSTRACT : The autumn-winter-spring pastures of Garauta Reservation (Tadzhik SSR) were studied, the grass stand of the pastures being represented in the main by saltworts. The principal species of the saltworts which form the summer-autumn community of saltwort-ephemera-ephemeroid association are the Turkistan saltwort and chondrigenous saltwort. The ecological and biological characteristics of the saltworts were studied and observations on their growth and development were conducted. A calculation of

CARD: 1/2

-7-

SIN'KOVSKIY, L. P.

Doc Agr Sci - (diss) "Means of increasing the productivity of pastures of low-grass semi-savannas of Central Asia. (Principles and methods)." Stalinabad, 1961. 42 pp; (All-Union Scientific Research Inst of Feed imeni V. R. Vil'yams); 150 copies; price not given; list of author's works on pp 41-42 (24 entries); (KL, 7-61 sup, 250)

MAKSUMOV, Akbar Nusratulayevich; SIN'KOVSKIY, L P., doktor  
sel'khoz. nauk, red.

[Basic problems of dry farming in Tajikistan] Osnovnye  
problemy bogarnogo zemledeliia Tadzhikistana. Dushanbe,  
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meditsinskogo instituta im. akad. A.A. Bogomol'tsa.  
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15 no.7:21-22 J1 '61. (MIRA 14:8)

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(Mordovia--Rural electrification)

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USSR/Chemistry - Analytical chemistry

Card 1/2      Pub. 147 - 11/22

Authors      : Fomin, V. V.; Fedotova, L. N.; Sin'kovskiy, V. V., and Andreyeva, M. A.

Title        : Study of cadmium chloride complexes by means of anionites

Periodical   : Zhur. fiz. khim. 29/11, 2042-2047, Nov 1955

Abstract    : A new method for the determination of stability constants of complex anions by means of anions, provided the solution contains one complex ion and complex cations and molecules, is described. The method is based on the application of the effective mass law to the ion exchange. It is shown that the distribution of Cd between the anionite and the potassium chloride solution at an ion force close to one corresponds to a certain

Institution : .....

Submitted   : February 25, 1955

Card 2/2      Pub. 147 - 11/22

Periodical :    Zhur. fiz. khim. 29/11, 2042-2047, Nov 1955

Abstract :    equation for stability constants of complex Cd-ions. The complexity in retaining a constant ion force during changes in concentrations of ions participating in the complex formation is the main difficulty of the new method. Twenty references: 8 USA, 7 USSR, 1 Ital., 3 Scand., and 1 Germ. (1937-1953). Tables.

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The stability constants were  $3.1 \times 10^4$ ,  $4.6 \times 10^6$ , and  $1.35 \times 10^8$ , resp. J. Reuter-Lisch.

*[Handwritten signature]*

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*JMA*  
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622.445.448

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Symon - Prague

SINKULOVA, L., DR.

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SINKULOVA, Ludmila

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1. Vyzkumny ustav organizace zdravotnictvi v Praze.  
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II. Slovak physicians on the road toward the socialism. Cesk.  
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SINKULOVA, L., kand.med.nauk (Praga)

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raneniya (dir. - doktor P.Palets).  
(CZECHOSLOVAKIA--PUBLIC HEALTH)



SINKULOVA, L.

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: MD

Affiliation: Institute of the History of Medicine of the Faculty of General  
Medicine (Ustav dejin lekarstvi fakulty vseobecneho lekarstvi),  
Prague.

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Anniversary of the Party."

SINKULOVA, Ludmila

SURNAME, Given Names

(1)

Country: Czechoslovakia

Academic Degrees: Docent, MD

Affiliation: Institute of the History of Medicine, Faculty of General Medicine (Ustav dejin lekarstvi pri Fakulte vseobecneho lekarstvi), Prague.

Source: Prague, Prakticky Lekar, Vol 41, No 13, 1961, pp 608-610.

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Country: Czechoslovakia

Academic Degrees: /not given/

Affiliation: /not given/

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GPO 981643

SINKULOVÁ, L., Docent MU Dr.

Czechoslovakia

**I**nstitute of the History of Medicine of the Faculty of  
General Medicine KU -- Prague (Ústav dějin lékařství  
fakulty všeobecného lékařství KU -- Praha); Chief:  
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1. Vedouci Ustavu pro dejiny lekarstvi fakulty vseobecneho lekarstvi Karlovy University v Praze.



SINKULOVA, I., doc. dr.

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SINKUNAITE, A.

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